

Substitute for Form 1449/A/PTO

(use as many sheets as necessary)

Sheet	1	of	4
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Application Number	09/735,363
Filing Date	December 12, 2000
First Named Inventor	Phillips <i>et al.</i>
Group Art Unit	1635
Examiner Name	Mary Schmidt
Attorney Docket Number	02811-0181 (42368-250224)

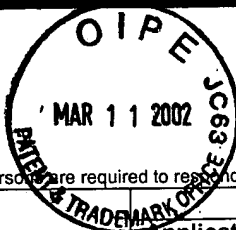
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Examiner
Signature

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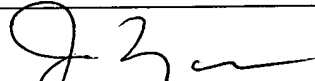
5/28/03

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

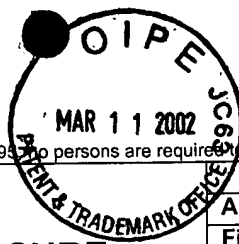


Substitute for Form 1449/A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
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Sheet 2 of 4	Attorney Docket Number	02811-0181 (42368-250224)	

OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
J3	BA	BALLAS <i>et al.</i> , "Induction of NK Activity in Murine and Human Cells by CpG Motifs in Oligodeoxynucleotides and Bacterial DNA," J. Immunol., September 1, 1996, p. 1840-1845, Vol. 157.	
	BB	BATES <i>et al.</i> , "Antiproliferative Activity of G-rich Oligonucleotides Correlates with Protein Binding," J. Biol. Chem., September 10, 1999, Vol. 274, pp. 26369-26377.	
	BC	BRAUN <i>et al.</i> , "Cytotoxic T Cells Deficient in Both Functional Fas Ligand and Perforin Show Residual Cytolytic Activity yet Lose Their Capacity to Induce Lethal Acute Graft-Versus-Host Disease," J. Exp. Med., 1996, p. 657-661, Vol. 183.	
	BD	FAMULARO <i>et al.</i> , "Fas/Fas Ligand on the Road; An Apoptotic Pathway Common to AIDS, Autoimmunity, Lymphoproliferation and Transplantation," Med. Hypoth., 1999, p. 50-62, Vol. 53.	
	BE	FILION, M.C. <i>et al.</i> , "Inhibition of cell cycle progression and induction of apoptosis in leukemia cells by <i>Mycobacterium phlei</i> DNA and derived synthetic oligonucleotides." Clinical Cancer Research (November 7-10, 2000), Vol. 6, Supp.; Page 4571S.	
	BF	FILION, M.C. <i>et al.</i> , "Mycobacterium phlei cell wall complex directly induces apoptosis in human bladder cancer cells." British Journal of Cancer (January, 1999) 79(2) 229-35.	
	BG	FILION, M.C., <i>et al.</i> , "Modulation of interleukin-12 synthesis by DNA lacking the CpG motif and present in a mycobacterial cell wall complex." Cancer Immunology Immunotherapy (August, 2000), 49(6), pgs. 325-34.	
	BH	GRIFFITH, <i>et al.</i> , "Fas Ligand-Induced Apoptosis as a Mechanism of Immune Privilege," Science, November 17, 1995, Vol. 270, pp. 1189-1192.	
	BI	HOCHHAUSER, D., "Modulation of chemosensitivity through altered expression of cell cycle regulatory genes in cancer," Anti-Cancer Drugs, 1997, Vol. 8, pp. 903-910.	
	BJ	KLINMAN <i>et al.</i> , "CpG Motifs Present in Bacterial DNA Rapidly Induce Lymphocytes to Secrete Interleukin 6, Interleukin 12, and Interferon γ ," Proc. Natl. Acad. Sci. USA, April, 1996, pp. 2879-2883, Vol. 93.	
	BK	KONDO <i>et al.</i> , "Essential Roles of the Fas Ligand in the Development of Hepatitis," Nature Med., April, 1997, pp. 409-413, Vol. 3, No. 4.	

Examiner Signature		Date Considered	5/28/03
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STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/735,363
Filing Date	December 12, 2000
First Named Inventor	Phillips <i>et al.</i>
Group Art Unit	1635
Examiner Name	Mary Schmidt
Attorney Docket Number	02811-0181 (42368-250224)

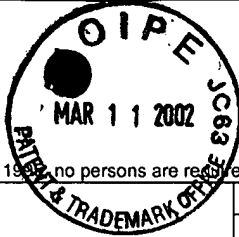
Sheet **3** of **4****OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
J3	CA	LIPFORD <i>et al.</i> , "CpG-Containing Synthetic Oligonucleotides Promote B and Cytotoxic T Cell Responses to Protein Antigen: A New Class of Vaccine Adjuvants," Eur. J. Immunol., 1997, pp. 2340-2344, Vol.27.	
	CB	MORASSUTTI, <i>et al.</i> , "Correlation between cytotoxic effect and binding to nuclear proteins of oligomeric d(GT) _n sequences in human cancer CCRF-CEM cell line," Minerva Biotech, June, 1995, pp. 176-181.	
	CC	MORASSUTTI, <i>et al.</i> , "Effect of Oligomer Length and Base Substitutions On The Cytotoxic Activity and Specific Nucelar Protein Recognition of GT _n Oligonucleotides in the Human Leukemic CCRF-CEM Cell Line," Nucleosides and Nucleotides, 18(6&7), pp. 1711-1716 (1999).	
	CD	NAGATA, S., "Fas Ligand-Induced Apoptosis," Ann. Rev. Genet., 1999, pp. 29-55, Vol. 33.	
	CE	NISHIOKA <i>et al.</i> , "An Augmentation of Fas (CD95/APO-1) Antigen Induced by Radiation: Flow Cytometry Analysis of Lymphoma and Leukemia Cell Lines," Int. J. Mol. Med., 1999, pp. 275-278, Vol. 3.	
	CF	O'CONNELL, <i>et al.</i> , "The Fas Counterattack: Fas-Mediated T Cell Killing by Colon Cancer Cells Expressing Fas Ligand," J. Exp. Med., September, 1996, pp. 1075-1082, Vol. 184.	
	CG	OWEN-SCHAUB <i>et al.</i> , "Fas and Fas Ligand Interactions in Malignant Disease (Review)," Int. J. Oncol., 2000, pp. 5-12, Vol. 17.	
	CH	Promega Catalog 1993/94, Revolutions in Science, cover and pp. 90-91.	
	CI	READER, S., <i>et al.</i> , "Identification of non-antisense phosphodiester oligonucleotides that induce cell cycle arrest and apoptosis in cancer cells." Clinical Cancer Research (November 7-10, 2000), Vol. 6, Supp.; Page 4571S.	
	CJ	SABELKO-DOWNES <i>et al.</i> , "The Role of Fas Ligand <i>in vivo</i> as a Cause and Regulator of Pathogenesis," Curr. Opin. Immunol., June, 2000, pp. 330-335, Vol. 12.	
	CK	SCAGGIANTE <i>et al.</i> , "Human Cancer Cell Lines Growth Inhibition by GT _n Oligodeoxyribonucleotides Recognizing Single-Stranded DNA-Binding Proteins," Eur. J. Biochem., March 1, 1998, pp. 207-215, Vol. 252.	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/879,668
Filing Date	June 12, 2001
First Named Inventor	Phillips <i>et al.</i>
Group Art Unit	1632
Examiner Name	Not yet assigned
Attorney Docket Number	02811-0181 (42368-250224)

Sheet 4 of 4

OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
J3	DA	SHEARD <i>et al.</i> , "UP-Regulation of FAS (CD95) in Human p53 ^{wild-type} Cancer Cells Treated With Ionizing Radiation," Int. J. Cancer, 27 November, 1997, pp. 757-762, Vol. 73.	
	DB	VLASSOV <i>et al.</i> , "Transport of Oligonucleotides across Natural and Model Membranes," Biochem. Biophys. Acta., 1994, pp. 95-108, Vol. 1197.	
	DC	WAGNER, R., "Gene Inhibition Using Antisense Oligodeoxynucleotides," Nature, 1994, pp. 333-335, Vol. 372.	
	DD	WANG <i>et al.</i> , "Unmethylated CpG Motifs Protect Murine B Lymphocytes Against Fas-Mediated Apoptosis," Cellular Immunol., 1997, pp. 162-167, Vol. 180.	
	DE	WYLLIE <i>et al.</i> , "Cell Death: The Significance of Apoptosis," Int. Rev. Cytol., 1980, pp. 251-306, Vol. 68.	
	DF	WYLLIE A., "Glucocorticoid-Induced Thymocyte Apoptosis is Associated with Endogenous Endonuclease Activation," Nature, 1980, pp. 555-556, Vol. 284.	
	DG	YOONG <i>et al.</i> , "Fas/Fas Ligand Interaction in Human Colorectal Hepatic Metastases," Am. J. Pathol., March, 1999, pp. 693-703, Vol. 154.	

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